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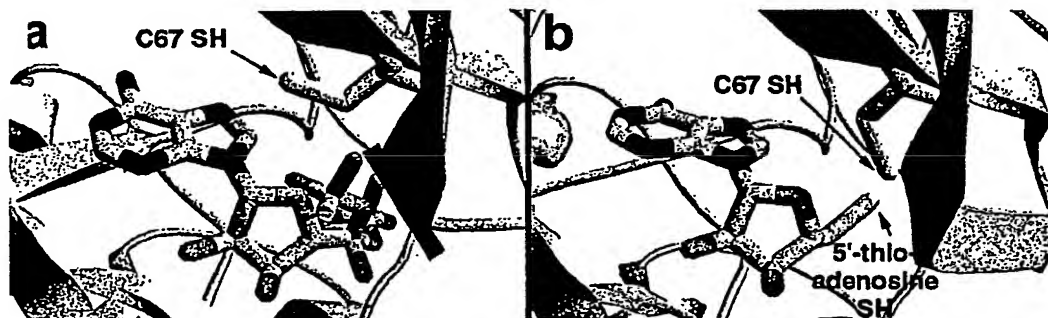
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(54) Title: **METHOD FOR IDENTIFYING INHIBITORS USING A HOMOLOGY MODEL OF POLO-LIKE KINASE 1**



(57) Abstract: The present invention relates to a homology model for PLK, and the use thereof in assays for the identification of small molecule PLK modulators. The invention further relates to PLK modulators identified by said assays, and their use in the treatment of PLK-related disorders such as proliferative disorders.